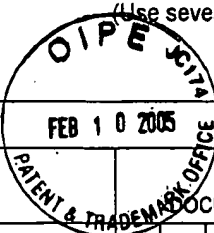


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					Filing Date August 25, 2003		Group 2851		



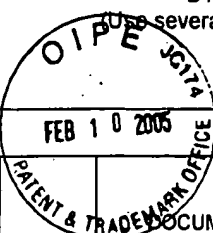
U.S. PATENT DOCUMENTS											
EXAMINER INITIAL	PATENT & TRADEMARK OFFICE	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE				
[Handwritten mark]		4 9 3 7 6 0 9	06/26/90	WAKABAYASI et al.							
		4 9 7 4 9 4 9	12/04/90	TANAKA							
		5 0 9 9 2 6 3	03/24/92	MATSUMOTO et al.							
		5 2 1 0 6 4 4	05/11/93	NOMURA							
		5 3 7 6 9 8 3	12/27/94	YAMAZAKI et al.							
		5 6 3 6 0 6 2	06/03/97	OKUYAMA et al.							
		5 8 7 0 2 3 2	02/09/99	TSUJI et al.							
		5 9 1 2 7 7 2	06/15/99	AOKI							
		5 9 2 6 3 2 2	07/20/99	IWASAKI							
		6 4 9 0 0 9 9	12/03/02	SASAKI							
		6 5 7 0 7 1 8	05/27/03	NOMURA et al.							
		6 6 1 1 6 6 3	08/26/03	NAKAGAWA							
		6 7 1 1 3 4 9	03/23/04	DIRISIO							
		6 7 5 7 4 8 9	06/29/04	NOMURA et al.							
		2001/ 0 0 1 7 7 3 8	08/30/01	NOMURA et al.							
	2002/ 0 1 8 1 9 5 3	12/05/02	ICHINOKAWA								
	2003/ 0 0 0 7 7 9 6	01/09/03	NOMURA et al.								
	6 6 6 5 1 2 9	12/16/03	NOMURA et al.								
	2003/ 0 1 5 6 8 3 2	08/21/03	NOMURA et al.								

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EXAMINER INITIAL	PATENT & TRADEMARK OFFICE	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)								
[Handwritten marks]		1	An English language translation of Japanese Laid-Open Patent Publication No. 2002-277719, which was published on September 25, 2002.					
		2	Pentax Press News, "Pentax Optio S", February 4, 2003, together with an English language translation of the same.					
		3	Digital CAPA March 2003, which was publicly released on February 20, 2003, together with an English language translation of the same.					
		4	Pentax News Release, "A High-Quality Zoom Lens Digital Camera so Small that it Fits into a Tin of Altoids", January 8, 2003.					

EXAMINER <u>D. Gray</u>	DATE CONSIDERED <u>04-14-2005</u>
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*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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				Filing Date August 25, 2003		Group 2851	



U.S. PATENT DOCUMENTS									
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE			
(Handwritten marks)	5 0 8 6 3 1 2	02/04/92	TANAKA et al.						
	5 7 6 5 0 4 9	06/09/98	HASE et al.						
	5 5 4 8 4 4 6	08/20/96	ENOMOTO						
	4 9 5 2 9 5 5	08/28/90	IWATA et al.						
	5 9 0 9 6 0 0	06/01/99	KOSAKO						
	4 5 4 5 6 6 1	10/08/85	HAMAGUCHI et al.						
	5 7 9 0 9 1 1	08/04/98	REIBL						
	5 7 9 0 9 0 7	08/04/98	REIBL						
	4 7 9 1 4 4 1	12/13/88	NISHI et al.						
	4 4 5 1 1 2 9	05/29/84	IKARI et al.						
	3 3 7 7 4 2 7	04/09/68	FISCHER						
	5 7 1 5 4 8 2	02/03/98	WAKABAYASHI et al.						
4 5 9 7 6 5 7	07/01/86	WAKABAYASHI							

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(Handwritten marks)	2003 - 1 4 9 7 2 3	05/21/03	JAPAN			X			
	0 5 9 8 7 0 3	05/25/94	E.P.O.						
	9 - 1 5 6 8 2	01/17/97	JAPAN						
	0 8 1 0 4 6 6	03/12/97	E.P.O.						
	3 3 1 7 9 9 9	11/24/83	GERMANY						
	1 9 6 2 3 0 6 6	12/11/97	GERMANY						
	8 - 3 1 3 7 9 0	11/29/96	JAPAN						
	6 - 2 3 0 2 6 3	08/19/94	JAPAN						
	10 - 2 5 4 0 5 4	09/25/98	JAPAN						

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	
5	English Language Abstract of JP 9-15682.
6	English Language Abstract of JP 8-313790.
7	English Language Abstract of JP 6-230263.
8	English Language Abstract of JP 10-254054.
9	English Language Abstract of JP 2003-149723.

EXAMINER <i>(Signature)</i>	DATE CONSIDERED 04-14-2005
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P23704Application No.
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August 25, 2003Group
2851

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EXAMINER INITIALS	DOCUMENT NUMBER								DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		4	8	4	1	3	2	3	06/20/89	MINORU et al.			
	2004 /	0	0	4	2	0	9	2	03/04/04	NOMURA			
	2004 /	0	1	4	1	7	3	5	07/22/04	NOMURA			
	2004 /	0	0	6	2	5	3	6	04/01/04	NOMURA			
	2004 /	0	0	4	2	7	7	6	03/04/04	NOMURA			
		6	1	8	5	3	7	5	02/06/01	KAZUO			
		5	7	1	5	4	8	2	02/03/98	WAKABAYASHI et al.			

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	DOCUMENT NUMBER								DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	
	2000	-	0	2	3	0	0	2	01/21/00	JAPAN				
	6	-	3	0	8	5	9	2	11/04/94	JAPAN				
	7	-	1	9	9	0	1	9	08/04/95	JAPAN				
	5	-	3	1	3	2	2	6	11/26/93	JAPAN				
	7	-	2	9	5	0	5	0	11/10/95	JAPAN				
	9	-	0	0	5	8	4	9	01/10/97	JAPAN				
	61	-	1	3	3	9	3	3	06/21/86	JAPAN				
	2003	-	1	1	4	4	7	3	04/18/03	JAPAN				
	2004	-	2	5	7	5	5	5	09/16/04	JAPAN				
		2	3	9	4	7	8	7	05/05/04	UNITED KINGDOM				

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- | | |
|---|--|
| 1 | English language Abstract of JP 2000-023002. |
| 2 | English language Abstract of JP 6-308592. |
| 3 | English language Abstract of JP 7-199019. |
| 4 | English language Abstract of JP 5-313226. |
| 5 | English language Abstract of JP 7-295050. |
| 6 | English language Abstract of JP 9-005849. |
| 7 | English language Abstract of JP 61-133933. |
| 8 | English language Abstract of JP 2003-114473. |

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